App. Ser. No.: 10/659,977 Atty. Dkt. No. ROC920030288 US1

PS Ref. No.: IBMK30288

REMARKS

This is intended as a full and complete response to the Restriction Requirement dated June 8, 2006, having a shortened statutory period for response set to expire on July 8, 2006. Please reconsider the claims pending in the application for reasons discussed below.

Claims 1-38 are pending in the application. Claims 1-17 and 26-38 have been cancelled without prejudice. Claims 39-54 have been added. Claims 18-25 and 39-54 remain pending following entry of this response. Applicants submit that the new claims do not introduce new matter.

Elections/Restrictions

Claims 1-38 stand restricted under 35 U.S.C. 121 as follows:

- I. Claims 1-6, drawn to a computer-implemented method of providing access to grid computing resources available to a plurality of users and routing a request to a specific grid computer resource, classified in class 705, subclass 26.
- II. Claims 7-17, drawn to a computer-implemented method of providing access to grid computing resources available to a plurality of users, identifying grid computing resource to perform a function, classified in class 705, subclass 26.
- III. Claims 18-25, drawn to a computer-implemented method of providing access to grid computing resources available to a plurality of users, including submitting a request to an appropriate grid resource, classified in class 705, subclass 26.
- IV. Claims 26-31, drawn to a computerized environment, classified in class 705, subclass 26.
- V. Claims 32-34, drawn to a computer-implemented method of providing access to a computing grid available to a plurality of users, placing a request in a queue, classified in class 705, subclass 26.
- VI. Claims 35-38, drawn to a computerized environment placing a request in a queue, classified in class 705, subclass 26.

Applicants elect, without traverse, the claims of Group III (claims 18-25) for examination.

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Having addressed all issues set out in the Restriction Requirement, Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted, and S-signed pursuant to 37 CFR 1.4,

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